

## CompTIA A+ Core 1 (A+1101)

ID A+1101 Prix sur demande Durée 5 jours

### A qui s'adresse cette formation

- IT Support Specialist
- Helpdesk Technician
- Field Technician
- Tier I Support Specialist
- Desktop Support Specialist
- Associate Network Engineer
- Systems Support Technician
- Junior Systems Administrator

### Objectifs

This course prepares students to complete the corresponding exam. The CompTIA A+ Core 1 (220-1101) exam covers five domains.

- Mobile Devices (15%)
- Networking (20%)
- Hardware (25%)
- Visualization and Cloud Computing (11%)
- Hardware and Network Troubleshooting (29%)

### Contenu

#### Lesson 1: Installing Motherboards and Connectors

- Explain Cable Types and Connectors
- Install and Configure Motherboards
- Explain Legacy Cable Types

#### Lesson 2: Installing System Devices

- Install and Configure Power Supplies and Cooling
- Select and Install Storage Devices
- Install and Configure System Memory
- Install and Configure CPUs

#### Lesson 3: Troubleshooting PC Hardware

- Apply Troubleshooting Methodology
- Configure BIOS/UEFI
- Troubleshoot Power and Disk Issues
- Troubleshoot System and Display Issues

#### Lesson 4: Comparing Local Networking Hardware

- Compare Network Types
- Compare Networking Hardware
- Explain Network Cable Types
- Compare Wireless Networking Types

#### Lesson 5: Configuring Network Addressing and Internet Connections

- Compare Internet Connection Types
- Use Basic TCP/IP Concepts
- Compare Protocols and Ports
- Compare Network Configuration Concepts

#### Lesson 6: Supporting Network Services

- Summarize Services Provided by Networked Hosts
- Compare Internet and Embedded Appliances
- Troubleshoot Networks

#### Lesson 7: Summarizing Virtualization and Cloud Concepts

- Summarize Client-Side Virtualization
- Summarize Cloud Concepts

#### Lesson 8: Supporting Mobile Devices

- Set Up Mobile Devices and Peripherals
- Configure Mobile Device Apps
- Install and Configure Laptop Hardware
- Troubleshoot Mobile Device Issues

#### Lesson 9: Supporting Print Devices

- Deploy Printer and Multifunction Devices
- Replace Print Device Consumables
- Troubleshoot Print Device Issues

### Centres de formation dans le monde entier



### Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3  
CH-8304 Wallisellen  
Tel. +41 44 832 50 80

[info@flane.ch](mailto:info@flane.ch), <https://www.flane.ch>